

DRAFT CLAIM PROPOSAL
Art Unit 3625, Examiner Mark Fadok
Application 09/662,284

claims include 1- 21

1. A method of ordering a part of an apparatus comprising:

monitoring electronically a condition of a replaceable part in a first device, the replaceable part having: a first condition upon installation; at least one intermediate condition after use; and a third condition when a replacement part is substantially necessary;

launching an electronic communication link to at least one of an address of a computer associated with a condition of the replaceable part and an address of a computer associated with ordering a replaceable part;

electronically sending a signal to at least one of the address of the computer associated with a condition of the replaceable part and an address of a computer associated with ordering a replaceable part and electronically offering to purchase a part upon identification of at least one of the first condition, second condition, and third condition of the replaceable part; and

sending a digital electronic signature associated with the offering to purchase the part.

9. The method of claim 1 wherein the first device is interactive.

14. A method of ordering a part of an apparatus comprising:
identifying electronically a condition in an apparatus;
automatically launching an electronic communication to at least one
of an address of a computer associated with a condition of the part and an
address of a computer associated with ordering a part;
displaying a purchase order screen including a part number
automatically filled out on the purchase order screen based on the identified
condition;
sending an electronic purchase order for a part using at least one of
an address of a computer associated with the condition of the part and an
address of a computer associated with ordering a part; and
sending a digital electronic signature associated with the electronic
purchase order.

15. A method of ordering a part for a marking device comprising:
sensing a condition of a part in a marking device, the marking
device adapted to predict a code indicative of a threshold of a consumable in the
part;
launching an electronic communication to at least one of an
address of a computer associated with a condition of the part and an address of
a computer associated with ordering a part;
sending an electronic purchase offer for a replacement of the
consumable part using at least one of an address of a computer associated with
the condition of the part and an address of a computer associated with ordering a
part; and
sending a digital electronic signature associated with the electronic
purchase offer.

17. A method of ordering a part of an imaging apparatus comprising:

identifying electronically a condition in a consumable part, the consumable part having a first condition upon installation, at least one intermediate condition after use, and a third condition when a replacement of the consumable part is substantially necessary;

using a software and sensor system associated with the apparatus to at least one of: (a) electronically monitor the condition of the consumable part; (b) electronically predict the condition of the consumable part; and after at least one of (a) and (b); (c) automatically launch a communication to at least one of an address of a computer associated with a condition of the consumable part and an address of a computer associated with ordering a part upon at least one of an occurrence and prediction of at least one of the first condition, intermediate condition, and third condition;

sending at least one of an inquiry and an offer to purchase a replacement of the consumable part using at least one of an address of a computer associated with a condition of the consumable part and an address of a computer associated with ordering a part; and

sending a digital electronic signature associated with at least one of the inquiry and the offer to purchase.